## ABSTRACT

A wireless router device includes a wireless transmission circuit, a WCDMA transmission circuit, and a network device coupled to a processor unit, for communicating with various network systems, and for communicating with WCDMA systems, and for communicating various end users respectively, to allow the wireless transmission circuit and the WCDMA transmission circuit and the network device to be communicated with each other via the processor unit, and to allow end users to couple and share information from the network systems and the WCDMA systems.

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